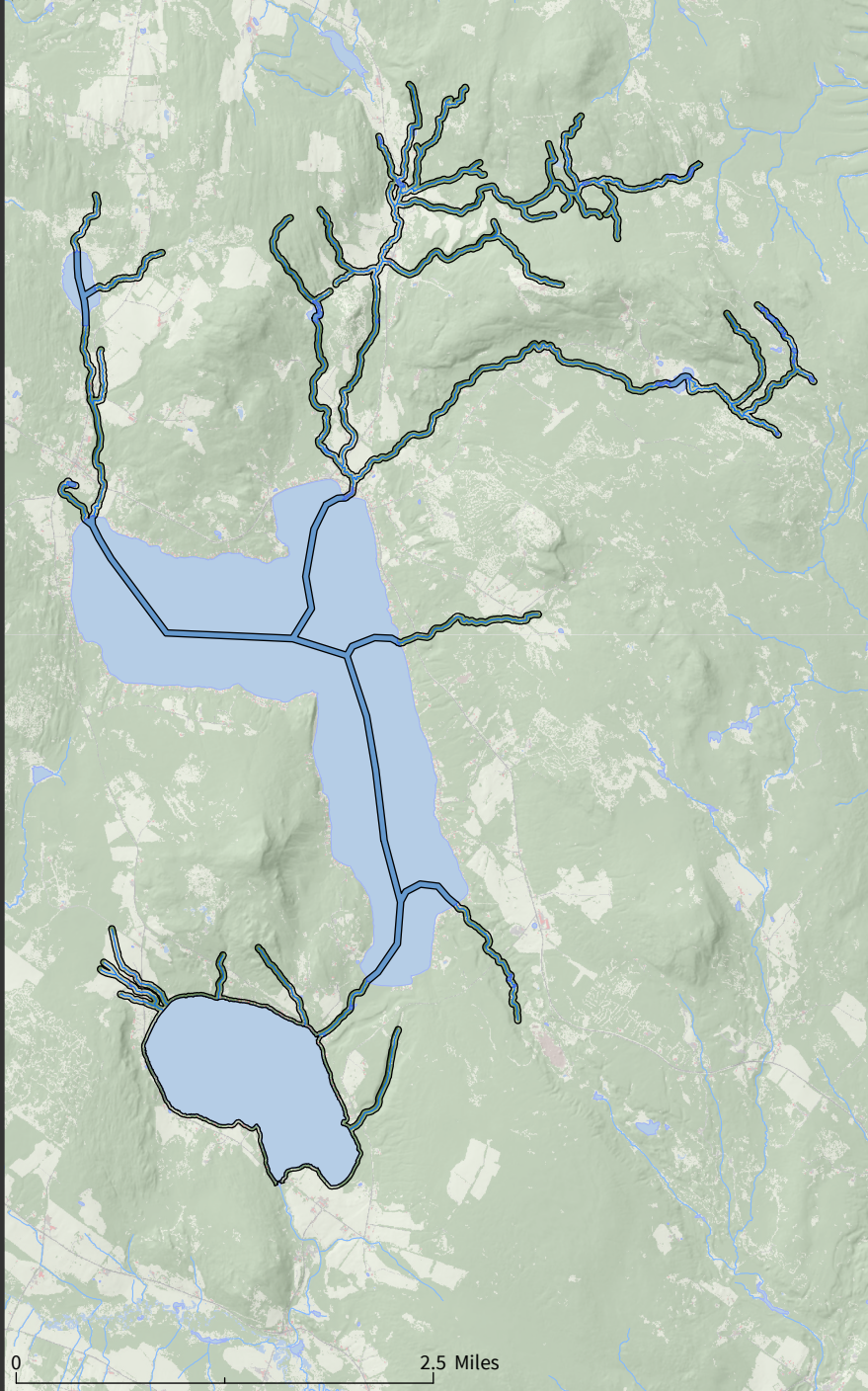


Echo (Chartn)

Waterbody + Tributary 100ft Buffer

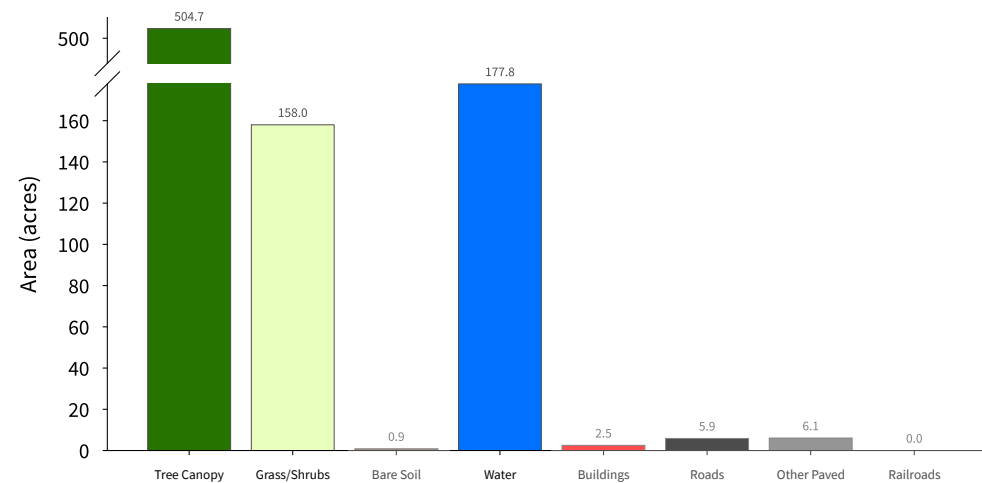
856 acres
(Base Land Cover Shown)



External Data Sources: UWM SAL High-Resolution (0.5m) Land Cover Dataset, VCGI Vermont State LIDAR, National Hydrography Dataset

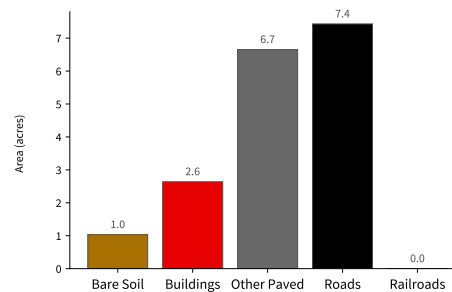
High-Resolution Land Cover Summary

Base Land Cover (Top-Down*)

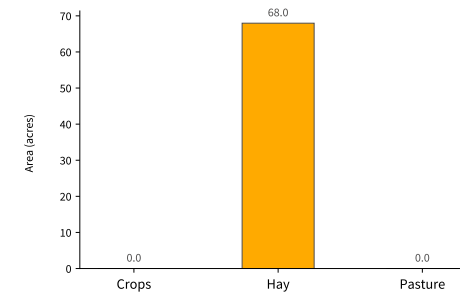


Supplemental Land Cover

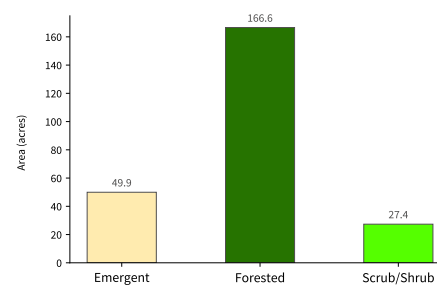
Impervious Surfaces (17.76 acres - 2.1 % of total) (Bottom-Up**)



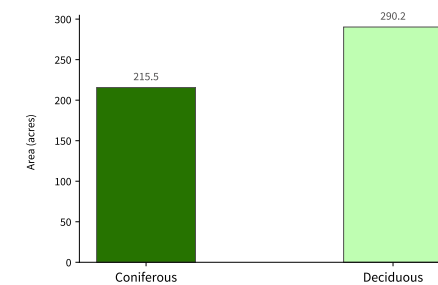
Agriculture (67.96 acres - 7.9 % of total)



Wetlands (243.9 acres - 28.5 % of total)



Tree Canopy (505.76 acres - 59.1 % of total)



*Top-Down: A traditional land cover mapping approach - land cover is mapped as the uppermost land cover class.

**Bottom-Up: A new land cover mapping approach - land cover is mapped as the lowermost land cover class. This approach results in improved mapping of features overlapped/obscured by other features. See UWM SAL High-Resolution Land Cover 2022 Report for more detail.

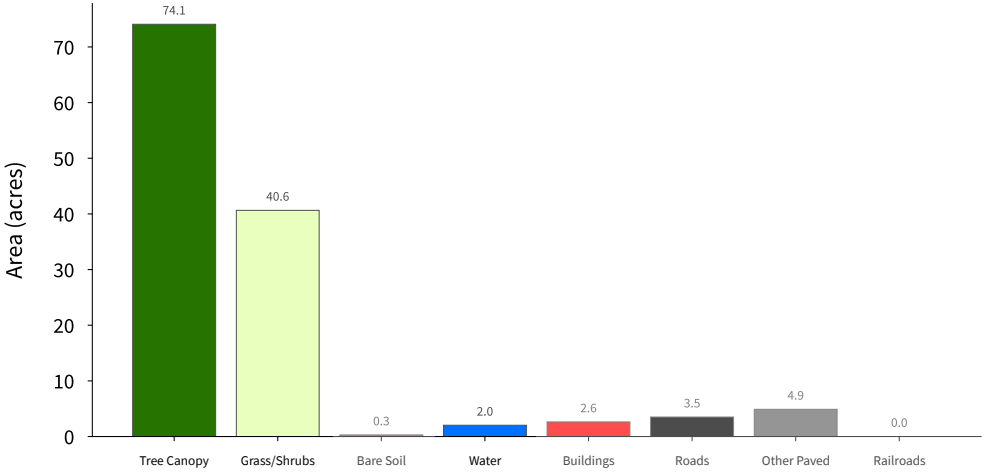
Echo (Chartn)

Waterbody 250ft Buffer
128 acres
(Base Land Cover Shown)



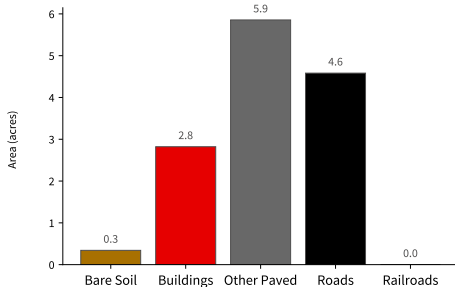
High-Resolution Land Cover Summary

Base Land Cover (Top-Down*)

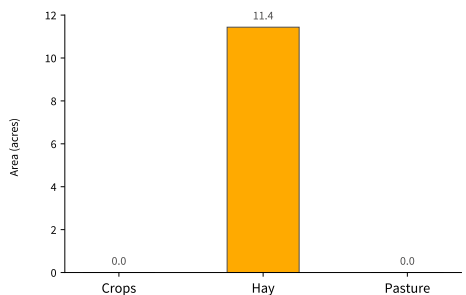


Supplemental Land Cover

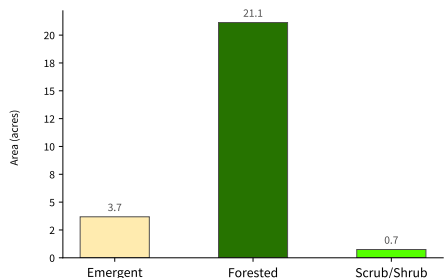
Impervious Surfaces (13.6 acres - 10.6 % of total) (Bottom-Up**)



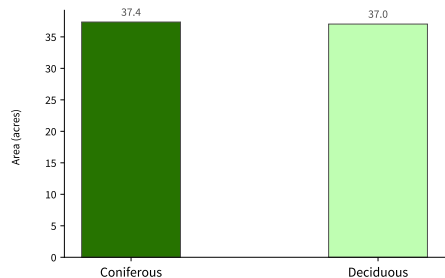
Agriculture (11.44 acres - 8.9 % of total)

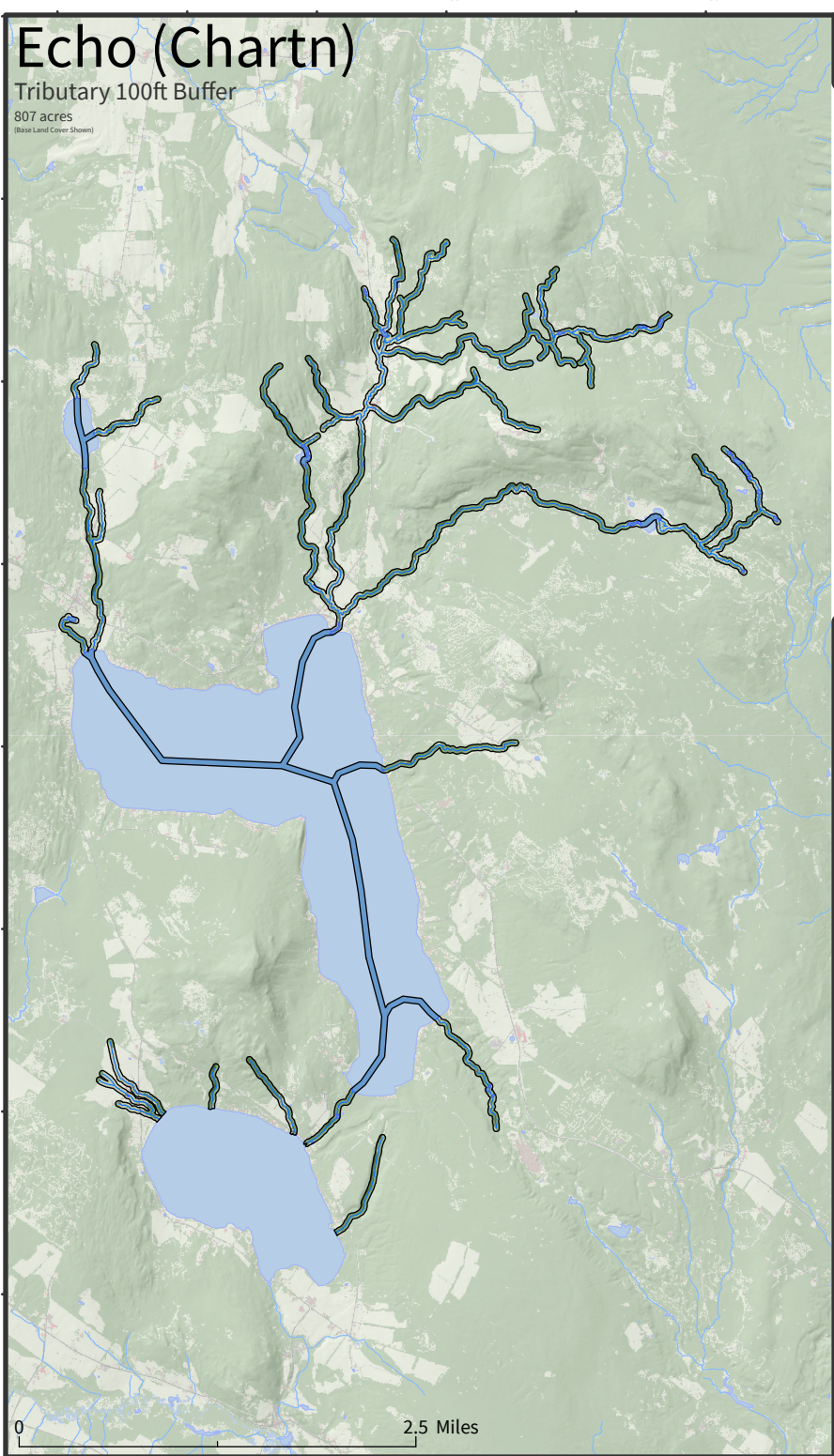


Wetlands (25.55 acres - 20 % of total)



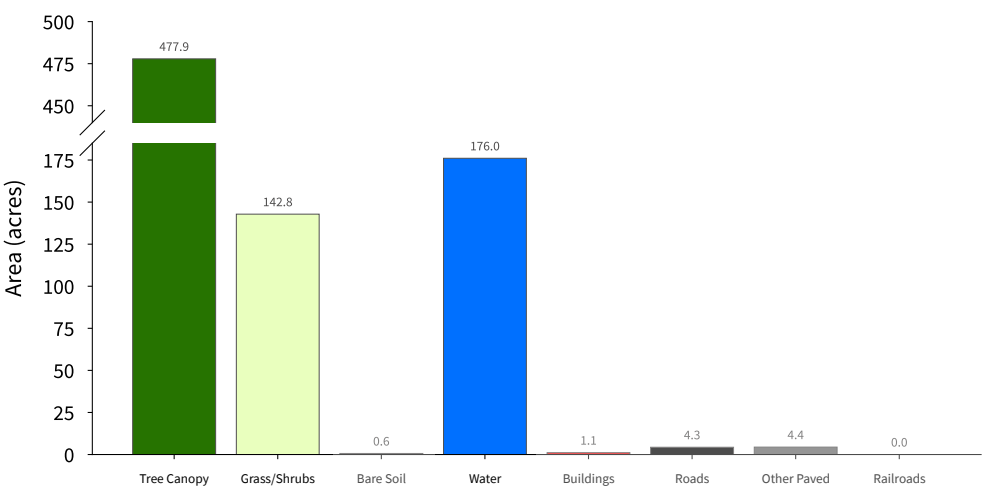
Tree Canopy (74.39 acres - 58.1 % of total)





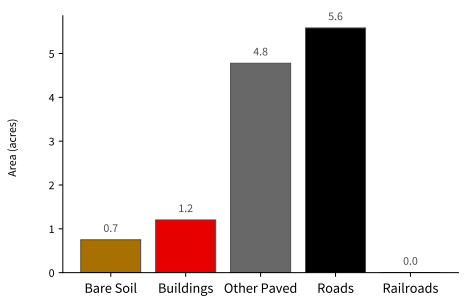
High-Resolution Land Cover Summary

Base Land Cover (Top-Down*)

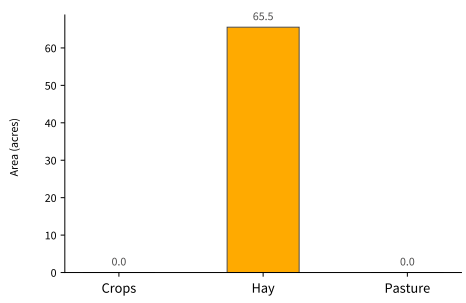


Supplemental Land Cover

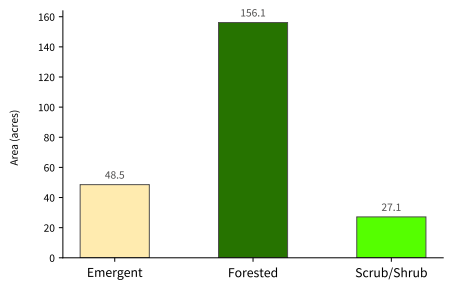
Impervious Surfaces (12.31 acres - 1.5 % of total) (Bottom-Up**)



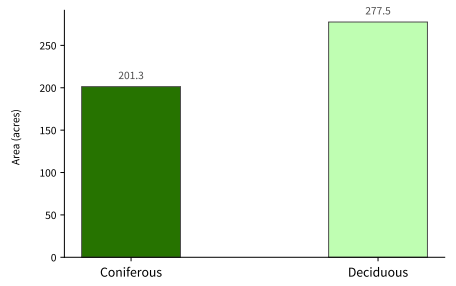
Agriculture (65.54 acres - 8.1 % of total)



Wetlands (231.76 acres - 28.7 % of total)



Tree Canopy (478.82 acres - 59.3 % of total)



*Top-Down: A traditional land cover mapping approach - land cover is mapped as the uppermost land cover class.
**Bottom-Up: A new land cover mapping approach - land cover is mapped as the lowermost land cover class. This approach results in improved mapping of features overlapped/obscured by other features.
See UWM SAL High-Resolution Land Cover 2015 Report for more detail.

Echo (Chartn)

Waterbody 100ft Buffer

52 acres

(Base Land Cover Shown)

44°52'

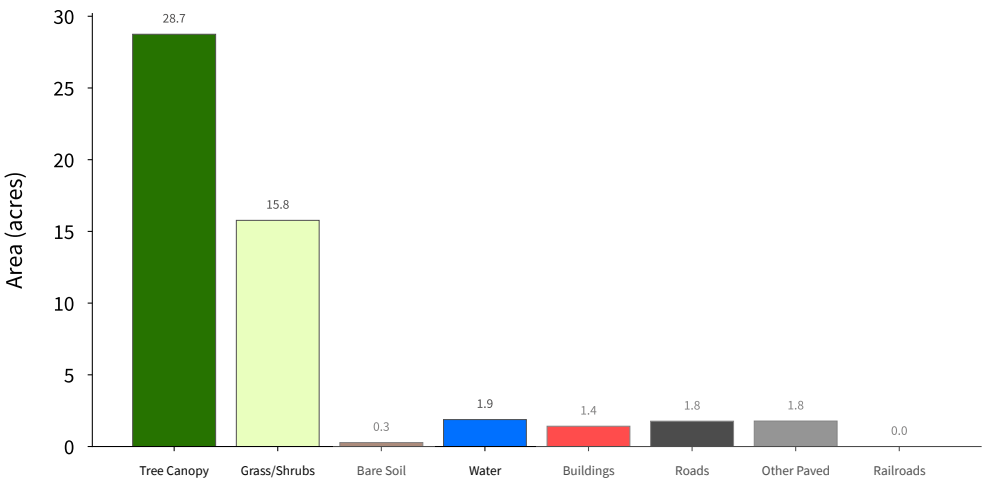
-72°

0 0.7 Miles

External Data Sources: UWM SAL High-Resolution (0.5m) Land Cover Dataset, VCGI Vermont State LIDAR, National Hydrography Dataset

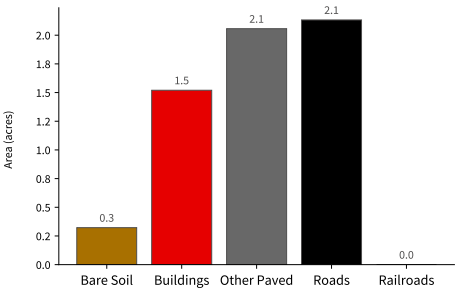
High-Resolution Land Cover Summary

Base Land Cover (Top-Down*)

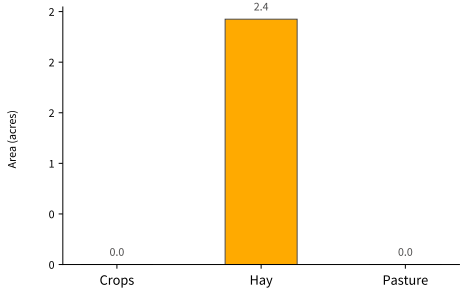


Supplemental Land Cover

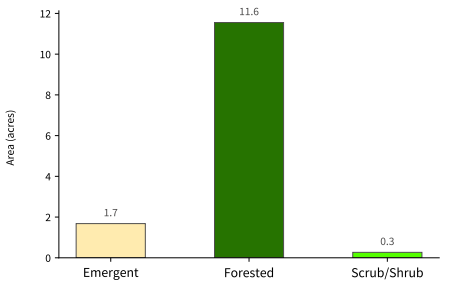
Impervious Surfaces (6.03 acres - 11.6 % of total) (Bottom-Up**)



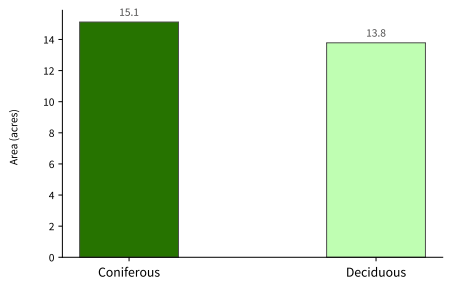
Agriculture (2.42 acres - 4.7 % of total)



Wetlands (13.49 acres - 25.9 % of total)



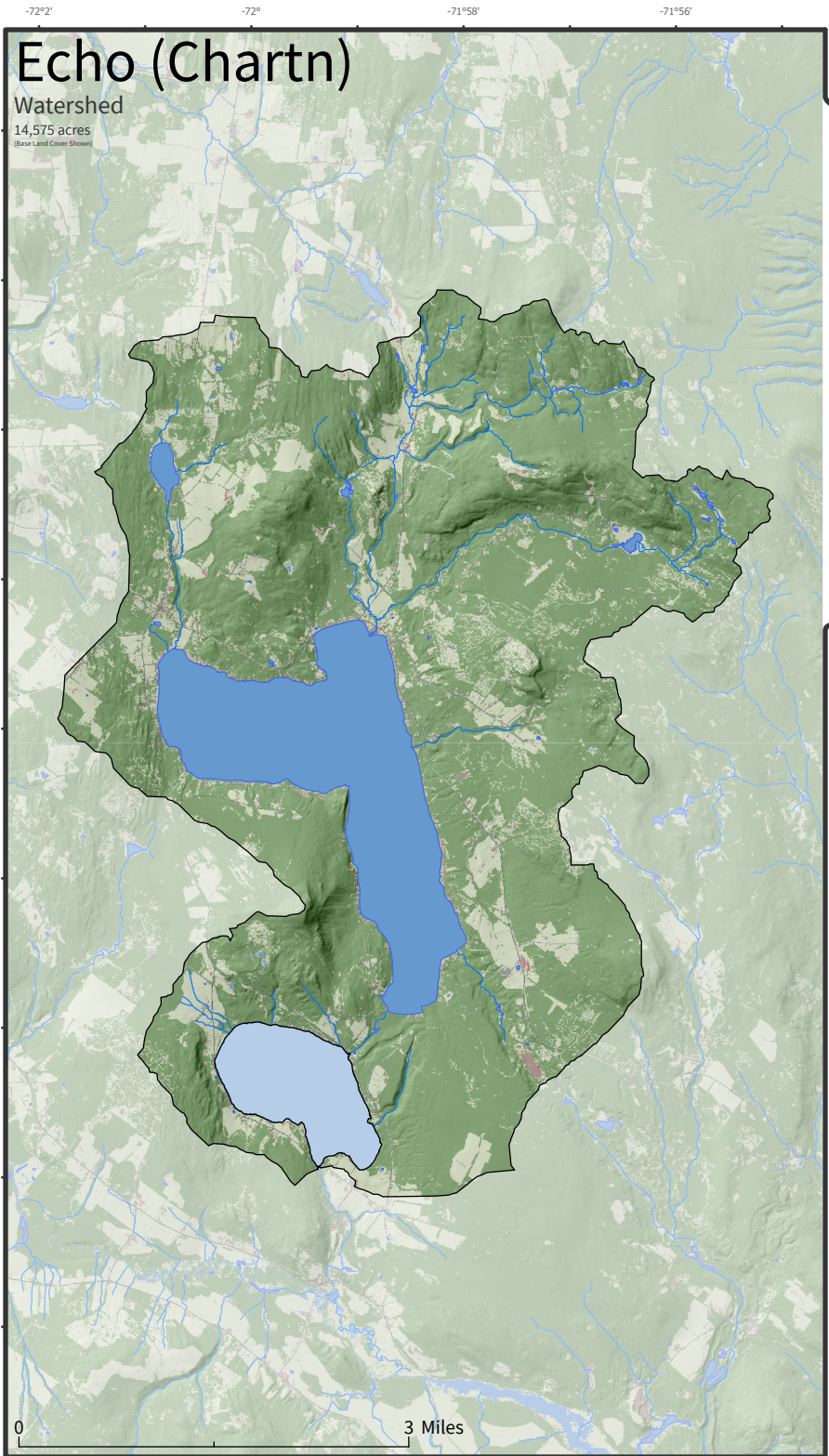
Tree Canopy (28.91 acres - 55.6 % of total)



*Top-Down: A traditional land cover mapping approach - land cover is mapped as the uppermost land cover class.

**Bottom-Up: A new land cover mapping approach - land cover is mapped as the lowermost land cover class. This approach results in improved mapping of features overlapped/obscured by other features.

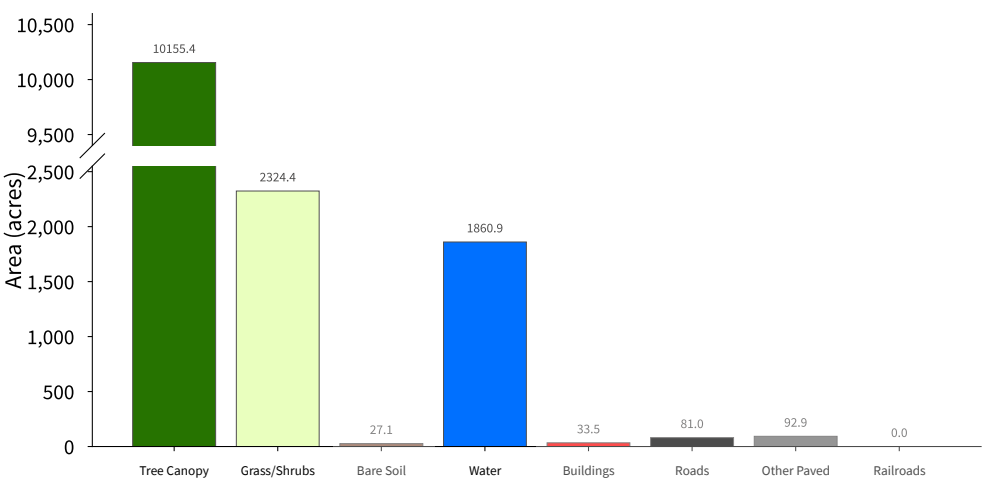
See UWM SAL High-Resolution Land Cover 2025 Report for more detail.



External Data Sources: UWM SAL High-Resolution (0.5m) Land Cover Dataset, VCGI Vermont State LIDAR, National Hydrography Dataset

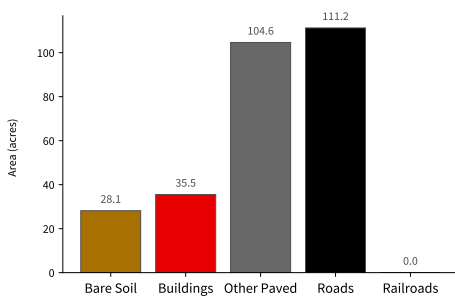
High-Resolution Land Cover Summary

Base Land Cover (Top-Down*)

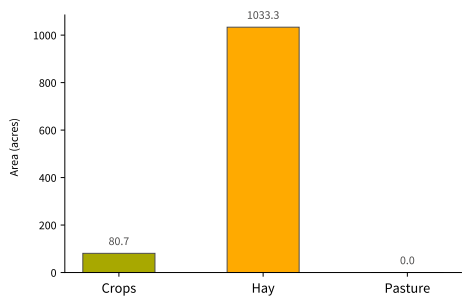


Supplemental Land Cover

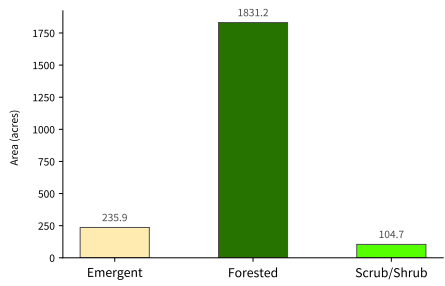
Impervious Surfaces (279.49 acres - 1.9 % of total) (Bottom-Up**)



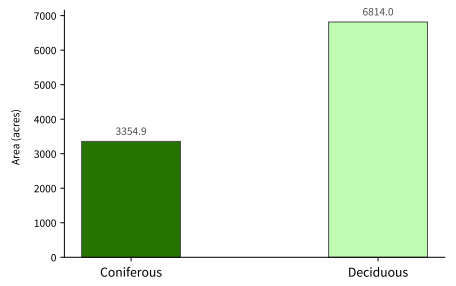
Agriculture (1,114.08 acres - 7.6 % of total)



Wetlands (2,171.8 acres - 14.9 % of total)



Tree Canopy (10,168.86 acres - 69.8 % of total)



*Top-Down: A traditional land cover mapping approach - land cover is mapped as the uppermost land cover class.
**Bottom-Up: A new land cover mapping approach - land cover is mapped as the lowermost land cover class. This approach results in improved mapping of features overlapped/observed by other features.
See UWM SAL High-Resolution Land Cover 2025 Report for more detail.